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FORM PTO-1449

Page 1 of 3

ATTY. DOCKET NO.

1875.1320001

APPLICATION NO.

09/780,179

FIRST NAMED INVENTOR: QUIGLEY et al.

INFORMATION DISCLOSURE STATEMENT

FILING DATE: February 9, 2001

ART UNIT: 2661

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
9NM	AA1	5,631,846	05/1997	Szurkowski			
9NM	AB1	4,383,272	05/1983	Netravali et al.			
9NM	AC1	4,520,490	05/1985	Wei			
9NM	AD1	4,617,676	10/1986	Jayant et al.			
9NM	AE1	4,941,154	07/1990	Wei			
9NM	AF1	4,958,226	09/1990	Haskell et al.			
9NM	AG1	5,115,453	05/1992	Calderbank et al.			
9NM	AH1	5,227,878	07/1993	Puri et al.			
9NM	AI1	5,339,384	08/1994	Chen			
9NM	AJ1	5,341,457	08/1994	Hall, II et al.			
9NM	AK1	5,488,633	01/1996	Laroia			

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
9NM	AL1	0 548 318	06/1993	EPO			Yes No
9NM	AM1	0 748 120	12/1996	EPO			Yes No
9NM	AN1	0 768 769	04/1997	EPO			Yes No
9NM	AO1	10-243371	09/1998	Japan			Yes No
9NM	AP1	2 312 362	10/1997	United Kingdom			Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

9NM	AR	1	Thomas J. Kolz, "Upstream HFC Channel Modeling and Physical Layer Design", General Instruments Corporation, SPIE Vol. 2917, 11/1996, pp. 240-251
9NM	AS	1	James E. Dail, et al., "Adaptive Digital Access Protocol: A MAC Protocol for Multiservice Broadband Access Networks", AT&T Bell Laboratories, 2460 IEEE Communications Magazine 34, 03/1996, pp. 104-112.
9NM	AT	1	Robert Wolters, et al., "An Initialisation for a Burst-Mode Transport HFC System with Delay Determination by Power Distribution Measurement", Alcatel Telecom Research Division, SPIE Vol. 3233, 11/1997, pp. 353-360.

EXAMINER

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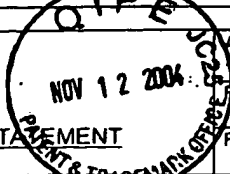
DATE CONSIDERED

4/17/05

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\* = additional ref.

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FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT	 ATTORNEY, DOCKET NO. 875.1320001 FIRST NAMED INVENTOR: QUIGLEY et al.	Page 2 of 3 APPLICATION NO. 09/780,179 FILING DATE: February 9, 2001 ART UNIT: 2661
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
9NM	AA2	5,579,513	11/1996	Strohmer			
9NM	AB2	5,627,938	05/1997	Johnston			
9NM	AC2	4,928,272	05/1990	Ohue			
9NM	AD2	5,710,765	01/1998	Lee et al.			
9NM	AE2	5,640,424	06/1997	Banavong et al.			
9NM	AF2	5,696,765	12/1997	Safadi			
9NM	AG2	5,881,363	03/1999	Ghosh et al.			
9NM	AH2	5,943,604	08/1999	Chen et al.			
9NM	AI2	6,108,713	08/2000	Sambamurthy et al.			
9NM	AJ2	6,137,793	10/2000	Gorman et al.			
	AK2						

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
9NM	AL2	97/10553	03/1997	WIPO			Yes
9NM	AM2	97/15129	04/1997	WIPO			No
9NM	AN2	97/16046	05/1997	WIPO			Yes
9NM	AO2	97/41691	11/1997	WIPO			No
9NM	AP2	0 353 779	02/1990	EPO			Yes

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
9NM	AR	2	Bharat T. Doshi, et al., "A Broadband Multiple Access Protocol for STM, ATM, and Variable Length Data Services on Hybrid Fiber-Coax Networks", Bell Labs Technical Journal, 06/1996, pp. 36-65.
9NM	AS	2	John O. Limb, "A Protocol for Efficient Transfer of Data Over Hybrid Fiber/Coax System", IEEE/ACM Transactions on Networking, Vol. 5, No. 6, 12/1997, pp. 872-881.
9NM	AT	2	Copy of International Search Report dated July 28, 2000 relating to corresponding International Application No. PCT/US99/25675, 6 pages.

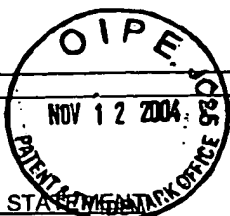
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		FIRST NAMED INVENTOR: QUIGLEY et al.			
		FILING DATE: February 9, 2001		ART UNIT: 2661	



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
/	AA3						
	AB3						
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
/	AL2						Yes No
	AM2						Yes No
	AN2						Yes No
	AO2						Yes No
	AP2						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

* 9m	AR	3	Declaration of Lisa V. Denney, executed August 14, 2002, including attached Exhibits 1, 2 and 3.
/	AS	3	
/	AT	3	

EXAMINER	9m W more	DATE CONSIDERED	4/17/05
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